

INTERNATIONAL SEARCH REPORT

International Application No

PCT/GB 99/02371

A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 H04B7/208 H04B7/185

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 H04B

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y A	US 5 754 959 A (UENO ET AL) 19 May 1998 (1998-05-19) column 5, line 45 -column 7, line 30	1,8,15, 22 2-5, 9-12, 16-19, 23-26
Y A	EP 0 780 997 A (TRW) 25 June 1997 (1997-06-25) column 4, line 20 -column 10, line 26	1,8,15, 22 6,7,13, 14,20, 21,27,28
A	US 5 574 977 A (JOSEPH ET AL.) 12 November 1996 (1996-11-12) claims 1-15	1-5, 8-12, 15-19, 22-26

☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

* Special categories of cited documents :

- "A" document defining the general state of the art which is not considered to be of particular relevance
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- "O" document referring to an oral disclosure, use, exhibition or other means
- "P" document published prior to the international filing date but later than the priority date claimed

- "T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
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- "Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.
- "&" document member of the same patent family

Date of the actual completion of the international search

1 October 1999

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08/10/1999

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT		
Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A.	EP 0 658 014 A (MOTOROLA) 14 June 1995 (1995-06-14) page 4, line 18 -page 5, line 21 -----	1-26

INTERNATIONAL SEARCH REPORT

Information on patent family members

International Application No

PCT/GB 99/02371

Patent document cited in search report		Publication date	Patent family member(s)	Publication date
US 5754959	A	19-05-1998	JP 7298340 A	10-11-1995
			GB 2287614 A,B	20-09-1995
			GB 2318484 A	22-04-1998
			GB 2318485 A,B	22-04-1995
			US 5752189 A	12-05-1998
EP 780997	A	25-06-1997	CA 2187008 A	20-06-1997
			CN 1157509 A	20-08-1997
			JP 9181668 A	11-07-1997
US 5574977	A	12-11-1996	AU 5410896 A	07-11-1996
			CA 2217243 A	24-10-1996
			NZ 305967 A	29-04-1999
			WO 9633584 A	24-10-1996
EP 658014	A	14-06-1995	US 5490087 A	06-02-1996
			JP 7203549 A	04-08-1995